AF/GA U2741

087.35020X0b

/ UNITED STATES PATENT AND TRADEMARK OFFICE NECEIVED

Applicants:

LEE, et al.

OCT 2 1 1998

Serial No.:

08/746,981

Group 2700

Filed:

November 19, 1996

For:

PHONEME DIVIDING METHOD USING MULTILEVEL NEURAL

NETWORK

Group:

2741

Examiner:

Storm, D.

PLEASE

AMENDMENT AFTER FINAL

EXPEDITED PROCEDURE IS REQUESTED

Assistant Commissioner for Patents

% Washington, D.C.

October 19, 1996

sir:

In response to the Office Action dated July 17, 1998, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS

Please amend the Claim 4 as follows:

3. (Amended) The method as claimed in claim 1, wherein the phoneme border discrimination of said step (c) is performed such that [the difference of] the output values OUT (0) and OUT (1) are compared [to the threshold value determined from previous experimental statistics], and it is determined that if [the difference larger than the threshold value and] OUT (0) is larger than OUT (1)[,] then the analyzed frame is the phoneme border, and if [the difference is larger than the threshold value and] OUT (1) is larger than OUT (0)[,] the analyzed frame is not the phoneme border.

